



07/340777

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Date: April 20, 1989Docket No. 717-159P

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 CFR 1.41(c).

Inventor(s): Hiroshi HAMADA et al

For: A LIQUID CRYSTAL ACTIVE-MATRIX  
DISPLAY DEVICE

Enclosed are:

X A specification consisting of 13 pages  
X Three (3) sheet(s) of Informal drawings  
\_\_\_\_ Certified Copy of \_\_\_\_\_  
X Executed Declaration in accordance with 37 CFR 1.64 will follow  
\_\_\_\_ A verified statement to establish small entity status under 37  
CFR 1.9 and 37 CFR 1.27  
\_\_\_\_ Preliminary Amendment  
X Information Sheet  
\_\_\_\_

FOR	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE	***** ***** *****	***** ***** *****	***** ***** *****	\$370.00	or	***** ***** *****	\$185.00
TOTAL CLAIMS	5 - 20 =		x 12 =	\$	or	x 6 =	\$
INDEPENDENT	1 - 3 =		x 36 =	\$	or	x 18 =	\$
MULTIPLE DEPENDENT CLAIM PRESENTED			+ 120 =	\$	or	+ 60 =	\$

TOTAL \$370.00

TOTAL \$

- X The application transmitted herewith is filed in accordance with 37 CFR 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed patent application together with the surcharge will be forwarded in due course.
- X A check in the amount of \$ 370.00 to cover the filing fee is enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$         . A triplicate copy of this transmittal form is enclosed.
- X Send Correspondence to: BIRCH, STEWART, KOLASCH & BIRCH  
301 N. Washington Street  
P. O. Box 747  
Falls Church, Virginia 22046-0747
- X If necessary, the Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 02-2448.
- X Any additional filing fees required under 37 CFR 1.16
- X Any patent application processing fees under 37 CFR 1.17

Respectfully submitted,

BIRCH, STEWART, KOLASCH &amp; BIRCH

By: James M. Mutter Reg. #  
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PATENT  
717-159P

IN THE U.S. PATENT AND TRADEMARK OFFICE

I N F O R M A T I O N   S H E E T

Applicant:    Hiroshi HAMADA  
                 Tadanori HISHIDA  
                 Ikuro SAKONO

Serial No.:

Filed:            April 20, 1989

For:            A LIQUID CRYSTAL ACTIVE-MATRIX  
                 DISPLAY DEVICE

Priority Claimed:

JAPANESE PATENT APPLICATION, S/N: 63-98536  
filed on April 20, 1988

Send Correspondence to:    *CS* BIRCH, STEWART, KOLASCH & BIRCH  
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. The above information is submitted to advise the USPTO of all relevant facts in connection with the present application. A timely executed Declaration in accordance with 37 CFR 1.64 will follow.

Respectfully submitted,  
BIRCH, STEWART, KOLASCH & BIRCH

By *James M. Mutter* Reg #  
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